

FXB EMERGENCY BULKHEAD

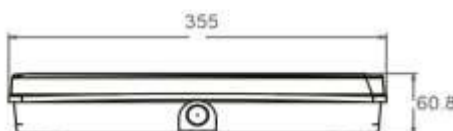
IP65 LED Emergency Luminaire



Fox Lux Emergency Bulkheads are ICEL Endorsed and manufactured to provide full compliance to current standards, including BS60598-2-22 and legends to ISO7010.

This luminaire can be wired for either maintained or non-maintained operations and has an IP65 rating meaning that it can be used for indoor or outdoor applications.


Part Number	Description	Test Option	Mains Output	EM Output
FXB01/M/3	LED EM bulkhead IP65 3hr	Manual Test	200lm	200lm
FXB01S/M/3	LED EM bulkhead IP65 3hr	Self-test	200lm	200lm
FXB02/M/3	High Output LED EM bulkhead IP65 3hr	Manual Test	325lm	325lm
FXB02S/M/3	High Output LED EM bulkhead IP65 3hr	Self-test	325lm	325lm
FXB02-S/12/M/3	High Output LED EM bulkhead IP65 3hr	Self-test	1550lm	400m
FXB/RK	Recessing Kit	N/A	N/A	N/A



Features

- Maintained or non-maintained configurations as standard
- Fast battery re-charge with Li-ion battery**
- Ceiling or wall mount)
- BESA Entry drilling template on rear
- Adhesive legend kit included
- Cable entry to sides, top/bottom, and rear

Standards

-  EN 1838
-  EN 50172
-  EN 60598-1
-  EN 60598-2-22
-  EN 62034
-  ISO 7010
-  ISO 3864
-  ENEC Certified
-  ICEL Endorsed

*Inaccordance with T&Cs

**First charge can take up to 16h hours

Technical Data	
Mains Voltage	230V+/-10% 50-60Hz 3hrs*
Mains Frequency	50,000hrs 200lm=1.5W
Nominal Duration	(3W max.) 325lm=3W (6W
LED Lifetime	max.) 1550lm=12W (15W
Power Consumption	max.) 0.5W 8hrs
	(Firstcharge up to 16hrs)
	IP65 IK10 II 0°C-50°C 0°C-
Standby Power (NM)	40°C
Recharge Time	200lm=3.6V 2.5Ah
	325lm=3.6V 5.0Ah
IP Rating	
IK Rating	
Insulation Class	
Storage Temp.	
Operating Temp.	
Battery	
Light Source	
Quantity	200lm&325lm 12pc
	1550lm48pc
Colour Temp.	4000K
CRI	>80

Logistic Information	
Product Dimensions	355x 109x 60.8mm
Net Weight	200lm = 0.68kg 325lm =
	0.73kg 12W = 0.73kg
	360 x 112 x 70mm 200lm
Box Dimensions	= 10.8kg 325lm = 11.7kg
Gross Weight	12W = 11.7kg 16pcs 470
	x 300 x 300mm 360pcs
	(1200 x 800mm)
Box Qty	9405423100
Outer Box Dimensions	
Quantity/Pallet	
Commodity Code	

Luminaire Materials	
Housing	Polycarbonate
Finish	Matt
Colour	White
Lens	Polycarbonate
Screws	Nickel Steel

*Luminaire automatically shuts off after 3 hours 7 minutes to prolong battery life.

Manual Test

This luminaire must be commissioned and tested by a competent person in accordance with to BS EN 50172:2004.

Self-test





A brief functional test will occur automatically each week (+/- 6hrs at random) The first full duration test will be carried out automatically within the first 4 weeks of the luminaire being connected to the mains supply and every 12 months thereafter. Battery capacity can be checked by pressing "BAT CHK" after a duration test has been completed.

REM10 Remote Control

The remote control adds extra features to all Fox Lux luminaires, including battery status, self-test on/off, functional test and duration test.

Pre-commissioning

A full duration test can be initiated whilst the battery is charging and will begin once charging is complete (Pre-commissioning).

-  Press TEST to carry out a "Functional Test"
-  Press "MT ON" to initiate a "Full Duration Test" and "Pre-Commissioning "**
-  Press "MT OFF" to interrupt "Full Duration Test"
-  Press "BAT CHK" to check battery status**



*Note that when the "Full Duration Test" is completed the batteries require up to 8 hours to be re-charged again.

**Note that battery status is recorded and updated after full duration test is completed.

LED Status Indications			
Healthy	Solid green	Battery fault	Solid red
Charging	Slow flashing green (1/s)	Lamp fault	Slow flashing red (1/s)
Test in progress	Fast flashing green (2/s)	Battery temperature	Red Green

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